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No. 47]

NEW DELHI, SATURDAY, NOVEMBER 20, 1965 (KARTIKA 29, 1887)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 20th November 1965

CORRIGENDUM

In Part III, Section 2 of the Gazette of India, dated 3rd July 1965, page 241, Col. 1. Under the heading 'Patent Sealed' :—

For 88146

read 88149.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

30th October 1965

102301. R. G. Goswami. Swinging pump.
102302. Associated Electrical Industries Limited, Improvements relating to speed measurement of moving material. (28th April 1965). [Addition to No. 102283].
102303. E. Levin. Continuous rendering process and apparatus.
102304. Hickson & Welch Limited, Optical whitening agents. (5th November 1964).
102305. Dunlop Rubber Company Limited, Improvements in or relating to heat treatment by fluidisable beds. (6th November 1964).
102306. Rockwell-Standard Corporation. Vehicle brake system.
102307. Farbenfabriken Bayer Aktiengesellschaft. Fungitoxic compositions. (3rd June 1965).
102308. Farbenfabriken Bayer Aktiengesellschaft. Diimides of substituted naphthalene tetracarboxylic acids. (4th June 1965).
102309. Acf Industries Incorporated. Fuel pump.
102310. Pirelli General Cable Works Limited, Improvements in or relating to the manufacture of oil-filled electric cables. (5th November 1964).
102311. Sperry Rand Corporation. Record perforating device.
102312. Merck & Co., Inc. Preparation of sulfonium salts of 1-vinyl-1-hydroxy-6-hydroxy or substituted oxy-1, 2, 3, 4-tetrahydronaphthalene and reaction thereof with an alicyclic-1, 3-diketone.

102313. Societe Belge De L'Azote Et Des Produits Chimiques Du Marly. New benzofuran derivatives and process for preparing the same.

102314. Technoimpex Magyar Gepipari Kulkereskedelmi Vallalat. Improvements in internal combustion engines.

102315. Standard Telephones and Cables Limited. Parallel-to-serial converter for a binary code generator. (30th October 1964).

102316. C. Sandill. Improvements in or relating to valves for spray producers.

102317. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Vitamin compositions. [Divisional date 24th August 1963].

102318. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to magnetic door locks of the kind comprising a tiltable lock bolt arranged in a guide with a barrier.

102319. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes of the kind comprising a photocathode.

102320. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to indirectly heated cathodes for use in electric discharge tubes.

1st November 1965

102321. F. Saldanha. Oxypet.

102322. Westinghouse Electric Corporation. An improved taut band suspension.

102323. General Electric Company. Method of introducing electrical conductors into conductor accommodating structure and apparatus for accomplishing same.

102324. General Electric Company. Method for placing one or more electrical coils in desired special relationship with respect to a core.

102325. Vsesojuzny Nauchno-Issledovatel'sky Institut Radiatsionnoi Tekniki. Radioisotope ice-warning indicator.

102326. I. S. Batjuta and D. P. Sidorova. Device for moving mirror with steady finding in single-lens reflex cameras.

102327. A. K. Deb. Token holder.

102328. V. R. Bhide. Vacuum flask.

102329. The Procter & Gamble Company. Bulky paper product and process for its manufacture.
102330. The Goodyear Tire & Rubber Company. Method and apparatus for building a tire.
102331. Shell Internationale Research Maatschappij N. V. A composition comprising a polymer of a cyclic ester from a hydroxycarboxylic acid and a stabilizer.
102332. Shell Internationale Research Maatschappij N. V. Method and apparatus for producing steam.
102333. I. L. Hall. Furnaces.
102334. The Plessey Company Limited. Improvements in or relating to magnet assemblies for loud-speakers.
102335. Sankyo Company Limited and Dainippon Ink & Chemicals Incorporated. Agricultural fungicidal compositions. (2nd November 1964).
102336. Fosco International Limited. Production of metal ingots. (2nd November 1964).
102337. Fosco International Limited. Production of ingots. (2nd November 1964).
102338. Nederlandse Organisatie Voor Toegepast-Natuurwetenschapelijk Onderzoek. Ten Behoeve Van Nijverheid, Handel En Verkeer. Device for feeding additional materials into a stream of molten metals.
102339. Ciba Limited. Manufacture of aralkoxyguanidines.

2nd November 1965

102340. Ceramics & Electrical Industries. Improvements in or relating to cooking ranges or the like.
102341. Ciba Limited. New anthrasteroids and process for their manufacture.
102342. Ciba Limited. Manufacture of new acylamino-compounds.
102343. Ciba Limited. Manufacture of aminoguanidines.
102344. Ciba Limited. Ophthalmic solution.
102345. Monsanto Company. Paper treating solutions. [Addition to No. 99665].
102346. E. Dropsy. Apparatus for the distribution of coins.
102347. Vaessen-Schoemaker Holding N. V. Foam-sintering molding process and products.
102348. N. Turati. Spectacle-frame with independently-acting pincenez fittings which are adjustable along the length of the nose.
102349. M. Takamori. Structure for breaking waves.
102350. McCord International Limited. Removal of carcinogens from gas streams.
102351. Veb Chemiefaserwerk "Friedrich Engels". Process and apparatus for the continuous solution polymerization.
102352. Tesla, narodni podnik. A current supply system for resistance welding machines.
102353. Tesla, narodni podnik. Press for extruding masses in the plastic state.
102354. Machinery Manufacturers Corporation Ltd. Electronic stop motion device.
102355. J. R. Geigy A. G. Process for the production of new thiopin and oxepin derivatives.
102356. United States Steel Corporation. Blast-furnace-grass sampling filter.
102357. Eli Lilly Company. Process for preparing a novel ester of 3-methoxy estradiol.
102358. Eli Lilly and Company. Process for preparing novel esters of corticosteroids.
102359. Dunlop Rubber Company Limited. Filters. (14th November 1964).
102360. R. H. Braune. Differential drive assembly. (13th November 1964).
102361. Stamicarbon N. V. The preparation of ω -laurinolactam. [Addition to No. 93679].
102362. R. P. Arumugavelu. Automatic power engine.
102363. American Cyanamid Company. Physiologically active compositions of matter.
102364. Fichtel & Sachs A. G. Cable-pull starting device for internal combustion engines.
102365. Vyzkumny ustav matematickych stroju Praha. Apparatus for compensating for dead zones in servomechanisms.
102366. Vereinigung Volkseigener Betriebe Lacke Und Farben. Process for preparation of iron oxides.
102367. E. Merck Aktiengesellschaft. Plant morphology regulating agents and process for their preparation.
102368. Ethyl Corporation. Treating alcohols.
102369. Joseph Lucas (Industries) Limited. Spark ignition systems. (2nd December 1964).
102370. M & T Chemicals Inc. Unique process. (16th December 1964).
102371. Kores (India) Limited. Production of hectographic paper.
102372. E. N. Contractor. Improvements in or relating to casting of metals.
102373. Whitefin Holding S. A. Tropyl tropate derivatives. (4th November 1964).
102374. Ciba Limited. Manufacture of new cyclohexane derivatives.
102375. Ciba Limited. Manufacture of new pyrazines.
102376. Nisso Seiko Kabushiki Kaisha. Method of manufacturing a cast iron roll.
102377. E. Bobkowicz. Manufacture of composite bulk yarn. (8th December 1964).
102378. E. Bobkowicz. Manufacture of nonwoven fabrics. (8th December 1964).
102379. J. R. Benson. Asphalt penetrative binder.
102380. Emhart Corporation. Apparatus for moving newly formed glassware articles of unstable configuration onto a conveyor.
102381. General Mills. Inc. Method and apparatus for processing food products.
102382. Standard Telephones and Cables Limited. Improvements in or relating to carrier current communication systems incorporating repeaters. (9th November 1964).
102383. N. V. Onderzoekingsinstituut Research. Improvements in and relating to the oxidation of phenols.

4th November 1965

102384. Mohta Brothers (Pvt.) Ltd. Improvements relating to calculating indicating device.
102385. Secretary of State for Defence in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Improvements in or relating to multi-stage valve mechanisms.
102386. Imperial Chemical Industries Limited. Surface coating compositions. (6th November 1964).
102387. Bakelite Xylonite Limited. Improvements in or relating to the bonding of metal to resinous materials. (11th November 1964).
102388. Stamicarbon N. V. Preparation of Σ -caprolactam
102389. Asta-Werke Aktiengesellschaft. Basically substituted cyclic ureas and a process for their production.
102390. Ciba Limited. Manufacture of new 3-amino-cholestanes.
102391. Gloucester Railway Carriage & Wagon Company Limited. Improvements in or relating to bogie trucks for rail vehicles. (6th November 1964).
102392. American Brake Shoe Company. Retarder system for braking railroad cars.
102393. Associated Electrical Industries Limited. Anchoring arrangements suitable for nine lines connected to steam vessels. (11th November 1964).
102394. Westland Aircraft Limited. Improvements in or relating to vehicles. (18th November 1964).

5th November 1965

102395. Tecalemit (Engineering) Limited. Improvements in hoists. (5th November 1964).

102396. G. Marchioli. Process and apparatus for hardening corrugated asbestos lumber and similar compositions.

102397. The Bendix Corporation. Pressure sensor.

102398. Aktiebolaget Bofors. Improvements in or relating to a spring suspension device.

102399. Aktiebolaget Bofors. Improvements in or relating to a steering device for track laying vehicle.

102400. Associated Electrical Industries Limited. Improvements in or relating to bladed machine rotors. (6th November 1964).

102401. Ledoga S.p.A. New sucrose derivatives and preparation thereof.

102402. General Mills, Inc. Process and apparatus for preparing food products.

Alteration of Date

92583. The claim to priority date has been altered from 4th March 1963 to 30th October 1963.

101480. Ante-dated to 29th January 1964 under Section 5 of the Act.

101946. Ante-dated to 1st February 1964 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

91130. R. Marchisio. Improvements concerning rear engine tracked power cultivator, transformable into plower or hoeing-miller. Accepted on 3rd September 1965.

Wherein either hoeing miller is connected to power unit or plow is connected to the propelling unit.

91806. Vaessen-Schoemaker Holding N. V. Gel-forming polysaccharide derivatives and their preparation. Accepted on 20th October 1965.

Acidifying finely divided carboxymethyl ether of polysaccharide in water-immiscible organic liquid, and neutralizing excess acid.

91815. Massey-Ferguson Inc. Improvements in or relating to hydraulic lift arrangements for tractors. Accepted on 20th October 1965.

Comprises hydraulic actuators connected to lifting members, means coupling and allowing limited relative movement between, lifting members and means interconnecting actuators.

91816. Snam S.p.A. Additive for cutting-oils and for high-pressures oils. Accepted on 20th October 1965.

Comprises reaction product of unsaturated compounds with sulfur monochloride and an epoxidic compound.

91838. Brown, Boveri & Company Limited. Improvements in or relating to apparatus for generating electrical energy. Accepted on 21st October 1965.

Comprises a device for converting a fuel into hydrogen and a combustible gas, a device for separating hydrogen from said gas, a heat engine, an electric generator and electrochemical low temperature fuel cells.

91888. Standard Telephones and Cables Limited. Selection system for circuits or electrical equipment. [Addition to No. 81312]. Accepted on 25th October 1965.

Comprises a connecting network, a route selection network, means for marking points, means for applying electrical signals, and means for performing a blocking operations.

91892. Mannesmann Aktiengesellschaft and Metalwerk Plansee Aktiengesellschaft. Improvements in or relating to continuous casting mould. Accepted on 25th October 1965.

Wherein mould walls coming into contact with the melt are made of pure molybdenum.

91924. Monsanto Company, (formerly known as Monsanto Chemical Company). Bamboo fiber production. Accepted on 28th October 1965.

Pulping bamboo with an aqueous nitric acid solution to degrade bamboo and separating insoluble cellulose pulp.

91954. G. G. Patel. Improvements in or relating to hand operated pressure pumps. Accepted on 1st November 1965.

Having a cup shaped washer of rubber, plastic or like with a central aperture and provided with two or more grooves at its base.

92027. A. Tobler K. P. Cassart and L. Schmit. Improvements in or relating to binding oil for, and process for the manufacture of cores and moulds. Accepted on 1st November 1965.

A binding oil comprises a mixture of 2% of an oil having conjugate lines of double bond linkage, above about 7% of an oil having an acetylene type bond and balance an oil compatible with the two foregoing oils which does not fall within the two preceding classes.

92031. The Department of Agriculture, Government of West Bengal Calcutta. Hand seed drill. Accepted on 1st November 1965.

The angle of the furrowing implement with horizontal plane is about 65°.

92044. Girling Limited. Improvements in fluid pressure operated boosters. (19th February 1963). Accepted on 1st November 1965.

Comprising a housing, a force input member acting on an output member through a lever in the housing, a wall mounted in the housing and movable in response to differential fluid pressure.

92045. H. K. Puharich and J. L. Lawrence. Electrically stimulated hearing with signal feedback. (30th December 1963). Accepted on 1st November 1965.

Comprises a source, means to effect a capacitive coupling, said source including an amplification stage and means to effect a capacitive feed back coupling.

92047. A. K. Khandelwal. Improvements in or relating to a frame-work for a portable house and a method of assembling the said frame-work. Accepted on 3rd November 1965.

A number of parallel spaced vertical posts each having a series of spaced slots are connected by horizontal runners each having a flange at each of its ends to connect the runners to the posts.

92058. British Nylon Spinners Limited. Bonded web nonwoven products. (5th February 1963). Accepted on 3rd November 1965.

Comprising five percent stereorecticate fibrous web of three dimensional crimp and at least one fiber forming component and potentially adhesive component.

92060. Sperry Rand Corporation. Low power thin magnetic film. Accepted on 3rd November 1965.

Comprising a substrate on which is deposited a thin magnetic film giving a particular shape like an ellipse.

92085. Rolls-Royce Limited. Bearing assembly. (2nd September 1963). Accepted on 4th November 1965.

Comprised lubricant supply means and outlet ducts wherein few of the ducts have restricted communication and others more free communication with the supply means.

92151. Ciba Limited. Process for the protection of organic materials which may be damaged by heat, air or ultraviolet rays. Accepted on 30th October 1965.

By incorporating a hydroxyaryl-1 : 3 : 5-triazine compound.

92189. I. P. Kogyo Kabushiki Kaisha. Process for the manufacture of cement strengthening agent. Accepted on 2nd November 1965.

Characterised in that iron powders are mixed with aqueous solution of sodium chloride etc. in the amount less than 5% by weight of iron powders, with aqueous solution of potassium dichromate etc. in the amount of 1-8% by weight of iron powders, and then resulting mixture is dried.

92233. R. Srinivasan. Pressure vessel for fuel. Accepted on 30th October 1965.

Pressure vessel having a concave bottom and convex top, attached with a metal oil filling hole, covered with a removable lid provided with air release screw on the top and an air inlet valve.

92235. R. Srinivasan. Oil pressure burner. Accepted on 30th October 1965.

Ring shaped gas conversion chamber, shaft mounted upon a fuel inlet and exhaust metal tubes, a conical shaped atomiser.

92258. Mayback-Motorenbau G.m.b.H. Arrangement for restricting the fuel supply of an internal combustion engine. Accepted on 13th August 1965.

Wherein at each engine speed the rate of fuel supply is restricted so that output torque of engine is only for a small amount larger than input torque of hydro-dynamic transmission.

92312. Chemical Construction Corporation. Melamine synthesis. Accepted on 30th October 1965.

Heating urea at an elevated temperature to form melamine and the off-gas stream of CO₂ and NH₃ being recycled to produce urea.

92382. Leeson Limited, formerly known as Leeson Holt Limited. An improved drying cylinder. Accepted on 21st August 1965.

Comprises means to cut off steam supply and allow steam to escape through relief valve from annulus to enable rapid cooling of cylinder.

92465. Lindaco Aktiebolag. Improvements in or relating to sheet collator. [Addition to No. 82315]. Accepted on 26th August 1965.

Wherein antifriction means are mounted so as to be adjustable in height to allow sheets of different lengths to pass over the upper border of the bin.

92466. Lindaco Aktiebolag. Improvements in or relating to sheet collator. [Addition to No. 82315]. Accepted on 26th August 1965.

Wherein guide members are located to be in substantially same inclined plane as the side of the bin providing flat side sheet support.

92467. Lindaco Aktiebolag. Improvements in or relating to sheet collator. [Addition to No. 82315]. Accepted on 26th August 1965.

Wherein a U-shaped lever is fitted to a side of collator and is adapted to be pulled in or out so as to vary the width of the base of the bin.

92583. Hydraulic Developments Limited. Improvements in and relating to fertilizers and material suitable for use with re-fortification as agricultural stock feed. (30th October 1963). Accepted on 30th October 1965.

Comprises drying the excrement by heating, while simultaneously stirring and cutting, or otherwise mechanically working to keep it in an open friable condition to prevent its bulking or burning.

92636. Counc International Methane Limited. Improved thermally insulated roof for ground reservoirs. (19th August 1963). [Addition to No. 79860]. Accepted on 4th November 1965.

A layer of fluid impermeable low modulus material is secured to at least the inner face of the lower portion of the vapour impervious membrane.

92646. F. Stubbe. Improvements in injection moulding machines and their operation. Accepted on 6th September 1965.

Wherein, when worm piston reaches end of dispensing stroke, back pressure in the dispensing chamber is released.

92665. United States Steel Corporation. A starter bar with severable sections for a continuous casting operation. Accepted on 3rd November 1965.

Comprising sections the adjacent ends of which are connected by a key member slidable in keyways provided in said adjacent ends and exposing a severable portion between said ends.

92729. Clayton Dewandre Company Limited. Improvements in or relating to fluid pressure-operated braking apparatus. (22nd March 1963). Accepted on 13th September 1965.

Comprising two coaxial cylinders arranged end to end, piston in each cylinder and operative and abutting with pistons and connected to brake cylinder.

92865. The Lummus Company. Method for impregnating cellulosic material with a cooking liquor. Accepted on 30th October 1965.

Impregnating deaerated cellulosic material with liquor in vapour space at pressure above vapour pressure of liquor and then contacting with liquor to condense water vapour within pores.

92898. H. Holloway. Improvement in or relating to shipping containers. Accepted on 1st November 1965.

Rectangular top wall is provided with a discharge opening having a forward edge adjacent to one of the edges of the said top wall, and includes a door shaped to overlie said discharge opening and coacting locking means.

92899. H. Holloway. A new or improved device for tilting containers such as bins. Accepted on 1st November 1965.

Comprises a fixed bottom structure on which is mounted for pivotal movement relatively thereto a container supporting structure and means for pivoting the container supporting structure.

92917. Kurashiki Rayon Company Limited. Pot case for spinning chemical fibres. Accepted on 30th October 1965.

A porous substance is lined in the inner surface and an outlet for discharging the coagulating liquid is provided at the bottom of the pot case.

92919. Kurashiki Rayon Company Limited. Method of winding up artificial fibres on a pot under low humidities. Accepted on 1st November 1965.

Characterized in that water or a dilute aqueous solution of acids or salts is introduced into a central portion of the winding-up pot.

93023. T. Engel. Improvements in or relating to the production of expanded thermoplastic structures. Accepted on 5th November 1965.

Adding expanding medium to thermoplastic material heated to plastic stage, mixing and then expanding with rapid solidification to form structures.

93056. The Indian Lac Cess Committee. A process for the preparation of an improved shellac varnish whose air dried as well as baked films possess outstanding heat and water resistance and improved adhesion and flexibility. Accepted on 6th October 1965.

Incorporating a synthetic resin such as butylated urea formaldehyde resin into shellac varnish.

93245. Dr. C. Otto & Comp. G.m.b.H. Method of and apparatus for surface treating sheet metal plates. Accepted on 11th October 1965.

Wherein sheet metal plates are passed through pickling baths in vertical position, brought together to form a packet and withdrawn in a horizontal position.

93340. Imperial Chemical Industries Limited. Improvements in or relating to the production of copolymers of methyl methacrylate and N-substituted maleimides. (18th April 1963). Accepted on 18th October 1965.

A mixture of polymerisable methyl methacrylate and N-aryl maleimide is polymerised.

93375. Dresser Industries Inc. Improvements in or relating to a condition responsive device. Accepted on 20th October 1965.

An actuating member, a yieldable pivot on which one end of the actuating member is mounted, a condition responsive member connected to the other end of the actuating member.

93376. Engelhard Industries, Inc. Fuel cells, electrodes for use therein and preparation of alloys for use as catalysts at the electrodes. Accepted on 20th October 1965.

A fuel cell comprising an oxidiser electrode and a fuel electrode, and an electrolyte contacting a surface of each electrodes, the fuel electrode comprising as catalyst, an alloy of platinum and a material selected from the group consisting of ruthenium and osmium.

93406. Shell Internationale Research Maatschappij N. V. Process for the preparation of elastomeric block copolymers. Accepted on 22nd October 1965.

Polymerising an alkenyl aromatic hydrocarbon in the presence of a lithium based catalyst, adding a conjugated diene hydrocarbon, continuing polymerisation and adding a dihalohydrocarbon.

93468. I. S. Patel Sugarcane crusher. Accepted on 25th October 1965.

Wormed shaft operating in three or more serated cages with progressively decreasing diameters and a tapering adjustable cone at the exit end of the shaft and a drop in diameter between two consecutive cages.

93471. (Mrs.) Beryl Alice Enid DePenning. Apparatus for making crown caps for bottles. Accepted on 25th October 1965.

Includes means to hold the cap bowl towards a punching mechanism, and means for reciprocating the body and cap holder relative to one another in a direction substantially normal to the plane of the cap in the holder.

93483. Sandoz Ltd. Anthraquinone dyes. Accepted on 27th October 1965.

Comprises condensing in a known manner an anthraquinone having 1 to 4 carboxylalkylamino groups in α -position with ammonia or with a primary or secondary amino group.

93485. Hungerford & Terry, Inc. Quickly detachable strainer system for water treatment tanks. Accepted on 27th October 1965.

Being provided with strainer heads located in bottom head of the tank strainer heads being adapted for ready insertion and removal from the head which are connected to a collector manifold with quickly detachable means for securing each strainer.

93496. Deutsche Gold-Und Silber Scheideanstalt Vormals Roessler. Process for preparing triazine compounds. (14th April 1964). Accepted on 27th October 1965.

2-alkylamino-4-alkylamino-6-azido, -1, 3, 5-triazine is reacted phosphorus oxychloride or phosphorus sulphochloride and the product reacted with ammonia or an amine.

93497. Tesla, Narodni Podnik. Ignition circuit for high-pressure mercury discharge lamp. Accepted on 27th October 1965.

An ignition circuit provided within the bulb and comprises a glow discharge source, a main and an auxiliary electrode being mounted within the burner.

93502. The Bendix Corporation. Improvements in or relating to master cylinders. Accepted on 27th October 1965.

A retainer member slidably mounted in the housing and having means thereon co-operating with means on the push rod to limit the rearward movement of the push rod and retaining the latter in assembled position with the piston.

93513. The Goodyear Tire & Rubber Company. Improvements in manufacturing tires having a temperature indicating mark. Accepted on 28th October 1965.

A strip of uncured rubber stock is used to form the tread of a tire and a temperature indicating mark.

93516. Halcon International, Inc. Process for preparing methacrylic acid or methacrylic acid ester. Accepted on 28th October 1965.

Oxidising isobutene to t-butyl-hydroperoxide, reacting the hydroperoxide with methacrolein.

93524. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Copolymers and process for preparing them. Accepted on 28th October 1965.

Polymerizing a mixture of trioxane and a polyformal by cooling one or several times to a temper above which corresponds to at least that of the phase transition from the liquid to the solid state.

93525. Socony Mobil Oil Company, Inc. Stabilized hydrocarbon fuels. Accepted on 28th October 1965.

Containing a straight-chain alkylated catechol and at least one polymeric acid...

93532. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to high-pressure gas discharge lamps. Accepted on 28th October 1965.
Comprises a envelope filled with halogen provided with electrodes of high-melting-point material at least 40% of the surface is coated with the said material a small part is uncovered.
93533. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to devices for igniting high-pressure gas-discharge tubes. Accepted on 28th October 1965.
Comprising two main electrodes and one auxiliary electrode accommodated inside the envelope, the auxiliary electrode is connected two series connected transformer windings.
93566. Standard Telephones and Cables Limited. A method and apparatus for assembling semiconductor devices. Accepted on 1st November 1965.
Comprises a flexible whisker, placing an end of said whisker in contact with wafer and advancing the other end, and passing electric current.
93571. Aktiebolaget Kamyr. Sieve device in containers for cellulosic pulp. Accepted on 1st November 1965.
Sieve bodies are arranged somewhat movable in the axial direction of the container so that they are free to accompany the pulp intermittently a small distance upwards axially in the container.
93578. Power Jets (Research & Development) Limited. Improvements in or relating to cooling plant. (8th May 1963). Accepted on 2nd November 1965.
Includes a turbo-charger and a pressure exchanger having low-pressure scavenging stage inlet and outlet ports, higher pressure scavenging stage inlet and outlet ports and ducting connecting the high-pressure scavenging stage outlet and inlet ports through a heat-exchanger.
93583. Eastman Kodak Company. Azole compounds. Accepted on 2nd November 1965.
Condensing a 4, 4'-stilbene dicarboxylic acid with an O-substituted aniline compound.
93588. Commissariat A L'Energie Atomique. Fluid bearing. Accepted on 1st November 1965.
Stationary element delimiting a cylindrical bore having a diameter slightly larger than that of the shaft, an annular chamber formed in said element around said bore, and means for admitting fluid under pressure in said chamber.
93592. C. H. Jhonson (Machinery) Limited. A multi-purpose mechanical handling vehicle. (7th May 1963). Accepted on 3rd November 1965.
Power-driven chassis having a telescopic jib or "leader" at the front, the upper, telescopically movable part of such jib being adopted to be raised and lowered relatively to the lower part by hydraulic means.
93597. (Mrs.) Beryl Alic Enid DePenning. Method and apparatus for sorting bodies of material. Accepted on 4th November 1965.
Directing a stream of bodies of material along path, subjecting the same to an electrode established high voltage alternating field to initiate are discharge in bodies having pre-determined resistances and directing a fluid blast to change the path of arc-initiating bodies.
93604. Ethicon, Inc. Surgical sutures. Accepted on 4th November 1965.
Tying short pieces of animal guts by tying them by a pair of knots, progressing applying tension to the tied strip combine each pair of knots into a single integral fastening, twisting the same to form a continuous indefinite length and then to cut the same into the desired lengths.
93606. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azo-dyestuffs and process for preparing them, and fibrous materials dyed, printed or coloured therewith. Accepted on 2nd November 1965.
Coupling a diazo component containing groups imparting solubility in water with an aliphatic, aromatic or heterocyclic component capable of coupling said diazo group.
93613. Unilever Limited. Razor-blades and process for making same. (9th May 1963). Accepted on 5th November 1965.
Having the cutting edge coated with monomolecular layer of an organic chemical compound possessing a hydrophobic group and at least one polar group.
93616. Shell Internationale Research Maatschappij N. V. Pesticidal compositions. Accepted on 30th October 1965.
Comprising a solid macromolecular thermoplastic resin containing in intimate mixture a pesticidal organophosphorus compound.
93620. Societe pour l'Exploitation des Procédes abder-Halden. Improvements in or relating to refining processes. (21st May 1963). Accepted on 3rd November 1965.
Comprising the steps of slowly cooling liquid impure hydrocarbon to crystallise it and heating the crystals.
93623. Sperry Rand Corporation. Electrical power control mechanism. Accepted on 5th November 1965.
Comprising reactive impedance means electrically interconnected to the input of rectifying device.
93631. Bright Manufacturing Company Limited. Improvements in clips. Accepted on 2nd November 1965.
The clip being produced from strip or sheet material slit transversely at spaced points, the material being stretched longitudinally after slitting.
93636. J. Dichter. Device for the punctiform scoring of ampoules. Accepted on 2nd November 1965.
Wherein an inking pad secured to an arm transfers in each instance only one drop of ink to the ampoule to be marked.
93637. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to sodium vapour discharge lamps. Accepted on 5th November 1965.
Containing of the inside a layer of glass consisting substantially of borium trioxide, aluminium oxide and alkaline earth oxides in particular proportion.
93639. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to button arrangements in magnetic recording and/or play-back apparatus. Accepted on 30th October 1965.
The arrangement comprises buttons, then rest positions of which are determined by spring and which in their operative end positions bear on a moveable holding bar, characterised to move at right angle to its, longitudinal axis and is arranged to operate an electric control device.
93644. Farr Company. Device for separating dust from a gaseous fluid and method of constructing same. Accepted on 4th November 1965.
The dust separating device comprises the passage of inlet gas in a given direction, a panel having a plurality of parallel blades extending relatively perpendicular to the said direction and each blade is laterally curved for nesting with the adjacent blades.

93648. D. V. Paranjpe and S. D. Paranjpe. Introduction of alloying elements in suitable form to melts of iron or steel. Accepted on 2nd November 1965.

The alloying element is in the form of an alumino-thermic mixture composed of alloying metallic-oxide or ferro alloy and powdered aluminium.

93653. The Bendix Corporation. Improvements in or relating to a separable electrical connector. Accepted on 30th October 1965.

Comprises at least one spring contact finger mounted on and making electrical contact with one of the shells, said contact finger being adapted to make secure electrical contact with the other of the shells when the main parts of the connector are operatively connected.

93686. E. I. du Pont de Nemours and Company. A moulded fired refractory and a process for making same. Accepted on 2nd November 1965.

Comprising moulding a mixture of alumina and titania in the molar ratio of between 0.8 to 1.1, firing the mixture at temperature 1200 to 1800°C, grinding the fired mass, mixing the product, moulding into a designated form and firing the moulded mixture.

93705. AMP Incorporated. Improvements in or relating to electrical connections. [Addition to No. 86122]. Accepted on 1st November 1965.

Improvement in Indian Patent Specification No. 86122 wherein the insulation is formed with a longitudinal slit adjacent the post to expose the conductor core which is pressed into direct engagement with the post.

93722. Etablissements Merlin & Gerin, Societe Anonyme. Improvements in or relating to load isolating switch. Accepted on 30th October 1965.

The member adapted to provide for spacing-apart the plates precedes the auxiliary contact within the break chamber during the movement opening the isolating switch.

93739. Shell Internationale Research Maatschappij N. V. A process for the preparation of hydrogen or hydrogen-containing gas mixtures. Accepted on 4th November 1965.

Mixing hydrocarbons with steam in the presence of rhenium and/or rhenium oxide and/or rhenium sulphide as catalyst.

93778. G. R. Lindberg. Screw pump. (4th October 1963). Accepted on 4th November 1965.

The internal enveloping surface of the stator is generated by an ellipse.

93786. Dr. O. Angleitner. Machine for breaking coconut shells. Accepted on 2nd November 1965.

Characterised by rolls being provided with spikes and means for removing coconut shells from the spikes.

93787. Dr. O. Angleitner. Process and machine for extracting fibers from coconut shells. Accepted on 2nd November 1965.

Characterised by squeeze rolls, a conveyor, endless belts with backing disc wheels for conveying shells past a hackling drum and extracting fibres.

93841. Industrie-Compagnie Kleinewefers Konstruktions-Und Handelsgesellschaft mbH. Improvements in and relating to butterfly valves. Accepted on 4th November 1965.

The end of each half shaft of the vane is mounted in a pair of concentric interposed counter-rotatable eccentric bushes.

93862. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing solid electrolytic capacitors. Accepted on 4th November 1965.

The solid electrolytic capacitor have an anode which consists of a porous member of sintered aluminium powder which is provided by forming with a dielectric oxide layer,

93918. Zweirad-Union AG. Improvements in or relating to pneumatically tyred wheels. Accepted on 4th November 1965.

Comprising a pair of flanged rim rings mounted on a flanged rim, and means to draw together the flanges on the rim and on the rim rings.

93927. Aktiebolaget Kamyr. Method and apparatus for prehydrolysis-sulphate digestion of lignocellulosic material. Accepted on 4th November 1965.

Introducing comminuted cellulosic material into the upper gaseous phase of a digester which has two zones, an upper gaseous phase of steam and a lower liquid phase of sulfate liquid digesting liquor, moving the said material downwardly through the gas phase and through the liquid phase.

93930. Dunlop Rubber Company Limited. Mechanical belting. Accepted on 1st November 1965.

A fabric for belting comprising a layer of parallel warp yarns superimposed on a layer of parallel weft yarns, said layers being unwoven and bound together by leno warp threads.

93949. Fichtel & Sachs A. G. Control device for motor-vehicle clutches. Accepted on 4th November 1965.

Successive sections comprising the transmission rods are connected to two joints of a triangular toggle lever which is hinged to the vehicle by a bearing hinge.

93996. Dr. C. Otto & Comp. G.m.b.H. Method for reducing ore. Accepted on 30th October 1965.

Characterized in that the reduction is carried out in two separate stages, direct reduction is carried out in an electric low level blast furnace while the indirect reduction is carried out in a shaft furnace.

94168. International Nickel Limited. Improvements in and relating to the coating of steels. (10th June 1963). Accepted on 5th November 1965.

Comprising applying a layer of an aqueous slurry containing nickel powder to the steel strip and sintering the layer and densifying the resultant coating by rolling it.

94223. Ciba Limited. Preparation for the care of the skin. Accepted on 4th November 1965.

Comprises as active ingredient a water soluble ester of the formula 'R-O-(Alk-O)_nR'.

94295. American Home Products Corporation. A process for producing 2-ethylcyclopentene-1, 3-dione. Accepted on 5th November 1965.

Hydrogenating 2-acetyl-cyclopentane-1, 3-dione.

94308. Aktiebolaget Bofors. Fire control system for use on board a ship. Accepted on 4th November 1965.

The system comprises detecting means and a fire control computer.

101480. The International Synthetic Rubber Company Limited. Process for producing protective film or blanket on a surface. (6th February 1963). [Divisional date 29th January 1964]. Accepted on 29th October 1965.

Comprises firstly forming a layer of particulate material on the surface and thereafter applying a latex of an oil extended natural or synthetic rubber.

101946. Girling Limited. Improvements in fluid pressure operated boosters. [Addition to No. 92044]. [Divisional date 1st February 1964]. Accepted on 1st November 1965.

The valve means is mounted on or in the movable wall itself.

Opposition Proceedings

(1)

An opposition has been entered by Spindelfabrik Sussen, Schurr, Stahlecker and Grill G.m.b.H. to the grant of a patent on application No. 87745 made by Scientific Mechanic Works.

(2)

An opposition has been entered by Orissa Cement Limited to the grant of a patent on application No. 90859 made by Didier Werke A. G.

(3)

An opposition has been entered by Jaswantraai Vallabhdas Doshi to the grant of a patent on application No. 92321 made by P. C. Mistry.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

(1)

84420.	84667.	84686.	84734.	84745.	84805.	84818.
84909.	84939.	84976.	85250.	85304.	85556.	85922.
86112.	86139.	86152.	86162.	86177.	86191.	86197.
86263.	86265.	86275.	86283.	86300.	86309.	86351.
86360.	86369.	86372.	86423.	86479.	86566.	86570.
86572.	86661.	86710.	86729.	86738.	86760.	86859.
86862.	86873.	86921.	86944.	86954.	86955.	86997.
87007.	87008.	87039.	87070.	87096.	87182.	87197.
87267.	87421.	87422.	87433.	87441.	87452.	87574.
87575.	87576.	87589.	87615.	87632.	87644.	87650.
87715.	87753.	87799.	87844.	87871.	87883.	88081.
88100.	88123.	88189.	88209.	88236.	88252.	88279.
88443.	88457.	88480.	88487.	88489.	88493.	88526.
89214.	89337.	89375.	89471.	89901.	93795.	93898.

(2)

85056.	85057.	85287.	85344.	85446.	85501.	86185.
86410.	86416.	86418.	86439.	86440.	86466.	86467.
86481.	86488.	86492.	86495.	86573.	86597.	86740.
86747.	86755.	86782.	86788.	86817.	86835.	86868.
86869.	86903.	86943.	86988.	87045.	87104.	87108.
87112.	87170.	87223.	87283.	87383.	87387.	87444.
87506.	87608.	87670.	87710.	87946.	88142.	88329.
88460.	88532.	88648.	88875.	88983.	89127.	89131.
89142.	89165.	89316.	89372.	89386.	89429.	89605.
90710.	94202.					

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85550.	85588.	85619.	85651.	85702.	85718.	85729.
85989.	86000.	86047.	86158.	86306.	86793.	86891.
86899.	86953.	86984.	87006.	87037.	87099.	87155.
87396.	87554.	87559.	87676.	87854.	87898.	88095.
88257.	88340.	88352.	88448.	88500.	88564.	88614.
88910.	89005.	89061.	89095.	89133.	89553.	89931.
90166.	91508.					

(4)

85678.	85748.	85789.	85919.	86022.	86023.	87030.
87032.	87040.	87067.	87073.	87076.	87102.	87129.
87144.	87158.	87166.	87169.	87203.	87215.	87241.
87242.	87246.	87260.	87300.	87334.	87369.	87385.
87392.	87395.	78454.	87508.	87534.	87555.	87583.
87625.	87657.	87668.	87907.	87926.	87963.	87986.
87987.	88235.	88295.	88372.	88385.	88418.	88505.
88550.	88575.	88609.	88857.	89027.	89145.	89167.
89202.	89517.	89594.	89710.	89735.	90055.	90095.
85611.	85921.	86356.	87533.			

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(1)

90205. 94192.

(2)

88346.	88396.	88434.	88449.	88520.	88582.	88696.
88861.	89280.	89300.	89577.	89667.	89700.	89709.

89784.	89804.	89805.	89820.	89821.	89825.	89826.
89830.	89833.	89837.	89844.	89866.	89871.	89955.
90005.	90048.	89081.	89101.	89110.	89174.	89233.
89277.	89284.	89286.	89302.	89310.	89336.	89345.
89499.	89620.	89686.	89713.	89749.	89850.	90910.
90945.	91156.	91325.	91384.	91475.	91588.	91749.
91832.	92221.	92891.	93942.			

Amendment Proceedings

The amendment proposed by Phillips Petroleum Company in respect of patent application No. 85427 as advertised in the Gazette of India Part III, Section 2, dated the 1st August 1964 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

80624
73583
55698
54024
49386
48541
45495

General Magnets Ltd.

61017	—	Firth Cleveland Limited.
67610	—	Dr. Subramanya Ramamurthy.
78826	—	Euro-Can Investment Corporation Ltd.
83621	—	Ford Motor Company.
85086	—	Chemische Fabriek L. Van Der Grinten N. V.

Renewal Fees Paid

44195.	44196.	45195.	46158.	47049.	48195.	48449.
48513.	48731.	49115.	50786.	50796.	50825.	50847.
50946.	51035.	51081.	51342.	52785.	53086.	53132.
53177.	53183.	53236.	53251.	53460.	53472.	53616.
53617.	53658.	53673.	53915.	55721.	55752.	55757.
55858.	55872.	55933.	55942.	56169.	56510.	56574.
57536.	57859.	58777.	58785.	58804.	58826.	58925.
58957.	59018.	59019.	59039.	59135.	59199.	59238.
59240.	59327.	59403.	59504.	59749.	60076.	60216.
60787.	60881.	60882.	60883.	60884.	60894.	60895.
61759.	62078.	62187.	62265.	62271.	62275.	62288.
62380.	62391.	62392.	62393.	62427.	62466.	62644.
62748.	62787.	62871.	62918.	62981.	63008.	63860.
65673.	65693.	65732.	65742.	65747.	65751.	65774.
65778.	65810.	65855.	66059.	66127.	66231.	66240.
66250.	66656.	66740.	66741.	66745.	67579.	67581.
69254.	69437.	69506.	69553.	69559.	69606.	69645.
69697.	69748.	69761.	69764.	69766.	69788.	69808.
69813.	69927.	69935.	70027.	70082.	70359.	70558.
70715.	70837.	71087.	71545.	71658.	71731.	71901.
73595.	73596.	73727.	73873.	73978.	73979.	73983.
74028.	74058.	74069.	74070.	74083.	74134.	74144.
74150.	74153.	74168.	74169.	74189.	74241.	74267.
74271.	74280.	74281.	74282.	74288.	74334.	74353.
74354.	74377.	74378.	74395.	74396.	74413.	74468.
74472.	74510.	74557.	74585.	74608.	74648.	74649.
74650.	74713.	74732.	74853.	74857.	75132.	75469.
75483.	75933.	76856.	77753.	78967.	79157.	79160.
79169.	79204.	79279.	79306.	79371.	79381.	79382.
79416.	79429.	79434.	79500.	79526.	79528.	79616.
79623.	79631.	79636.	79648.	79710.	79801.	79816.
79832.	79860.	79863.	79887.	79917.	79970.	79971.
79974.	79978.	80008.	80028.	80354.	80394.	80511.
80881.	80887.	82232.	82233.	84924.	85210.	85227.
85611.	85921.	86256.	87533.			

Cessation of Patents

51801.

Registration of Designs

The following designs have been registered. They are not open of inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 125937. Sehmbey Iron Works, Nehru Garden Road, Jullunder City, Punjab State, An Indian Partnership Firm, "Table vice (plain screw)", June 17, 1965.

Class 1. No. 125218. Bright Steel Industries, 27-Pusa Road, Karol Bagh, Delhi-5, India, Indian Company, "A door handle", March 27, 1965.

Class 1 No. 125288. Armstrong Patents Co. Limited, a British Company, Bucklersbury House, Bucklersbury, London E.C. 4, England, "A concealed door closer", October 1, 1964. (United Kingdom).

Class 1. Nos. 125386 and 125387. The Swadesi Type Foundry, a firm registered under the Indian Partnership Act, No. 51 Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "The hindi printing types", April 19, 1965.

Class 3 Nos. 125384 and 125385. The Swadesi Type Foundry, a firm registered under the Indian Partnership Act, No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "The hindi printing types", April 19, 1965.

Class 3. No. 125402. Jaggy & Company, 12, Rampart Row Fort, Bombay-1, Maharashtra State, India, an Indian Company, "Appliance for knitting and sewing", April 22, 1965.

Class 3. No. 125414. Swan (India) Pvt. Ltd., Advani Chambers, Phirozshah Mehta Road, Fort, Bombay-1, Maharashtra, India Co., "Fountain pens", April 26, 1965.

Class 3. No. 125945. Bright Brothers Private Limited, a company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Bed Pan", June 18, 1965.

Class 3. No. 125946. Bright Brothers Private Limited a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Container", June 18, 1965.

Class 3. No. 125950. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Juice extractor", June 18, 1965.

Class 3. No. 125951. Bright Brothers Private Limited a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Mug", June 18, 1965.

Class 3 No. 125952. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Mixer", June 18, 1965.

Class 3. No. 125953. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Pitcher", June 18, 1965.

Class 3. No. 125954. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Suitcase", June 18, 1965.

Class 3. No. 125955. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India "Serving tray", June 18, 1965.

Class 3. No. 125957. Bright Brothers Private Limited, a Company incorporated in India, 156 Tardeo Road, City of Bombay, State of Maharashtra, India, "Tumbler", June 18, 1965.

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Ahmed A.H.H.—102201.

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Alex, Friedmann Kommandit Gesellschaft—102282.

Albiswerk Zurich A. G.—102237.

Algemene Kunstzijde Unie N. V.—102187.

Allen Davies & Co. Ltd.—102007.

Allied Chemical Corp.—102049, 102089, 102191, 102192, 102253.

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Behere G. N.—101931.

Behringwerke Aktiengesellschaft—102223.

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Bernard P. J. L.—102036.

Bethlehem Steel Corp.—102046, 102047.

Bhagavantam S. Dr.—102120.

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Boots Pure Drug Co. Ltd.—101879.

British Insulated Callender's Cables Ltd.—102174.

British Nylon Spinners Ltd.—101976, 102121, 102122.

British Visqueen Ltd.—102093, 102094, 102181.

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Cox D. S.—101846.

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